



COPY OF PAPERS
ORIGINALLY FILED

40

Case Docket No. AIRFIBE.012A
Date: March 12, 2002

PATENT

2633 #2
BTF
4-6-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Scott Harris Bloom

Appl. No. : 10/023,320

Filed : December 14, 2001

For : OPTICAL AMPLIFIERS IN A
FREE-SPACE LASER
COMMUNICATION SYSTEM

Examiner : Unknown

Group Art Unit : 2633

) I hereby certify that this correspondence and all marked
) attachments are being deposited with the United States
) Postal Service as first class mail in an envelope
) addressed to: United States Patent and Trademark
) Office, P.O. Box 2327, Arlington, VA 22202, on

March 12, 2002

(Date)

Richard E. Campbell, Reg. No. 34,790

TRANSMITTAL LETTER

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

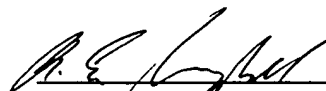
ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with twenty-six (26) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

RECEIVED
MAR 21 2002
Technology Center 2600


Richard E. Campbell
Registration No. 34,790
Attorney of Record



COPY OF PAPERS
ORIGINALLY FILED

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Scott Harris Bloom) Group Art Unit 2633
App. No. : 10/023,320)
Filed : December 14, 2001)
For : OPTICAL AMPLIFIERS IN A FREE-)
SPACE LASER COMMUNICATION)
SYSTEM)
Examiner : Unknown)

RECEIVED
MAR 21 2002
Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202


Dear Sir:

Enclosed is form PTO-1449 listing twenty-six (26) references that are also enclosed. This Information Disclosure Statement is being filed within three months of the filing date of this application or upon filing if this is a CPA or RCE, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

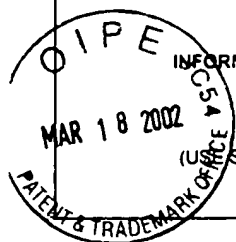
Dated: 3/12/02

By: 
Richard E. Campbell
Registration No. 34,790
Attorney of Record
620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
(619) 235-8550

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
AIRFIBE.012AAPPLICATION NO.
10/023,320INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Scott Harris BloomFILING DATE
December 14, 2001GROUP
2633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,100,472 A	07/11/78	Mobley			
	2	4,616,898	10/14/86	Hicks, Jr.			
	3	4,882,774	11/21/89	Grotzinger			
	4	5,060,304	10/22/91	Solinsky			
	5	5,276,703 A	01/04/94	Budin, et al.			
	6	5,347,387	09/13/94	Rice			
	7	5,457,557	10/10/95	Zarem, et al.			
	8	5,710,652	01/20/98	Bloom, et al.			
	9	5,786,923	7/28/98	Doucet et al.			
	10	5,822,099	10/13/98	Takamatsu			
	11	6,016,313	1/18/00	Foster, Jr., et al.			
	12	6,049,593	4/11/00	Acampora			
	13	6,104,513	08/15/00	Bloom			
	14	6,163,636	12/19/00	Stentz et al.			
	15	6,229,788	05/08/01	Graves, et al.			
	16	6,239,888	5/29/01	Willebrand			
	17	6,256,296	07/03/01	Ruziak, et al.			
	18	6,285,481	09/04/01	Palmer			
	19	RE 35,736	10/10/95	Powell, et al.			

RECEIVED
MAR 21 2002
Technology Center 2600

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	20	0 607 906	07/27/94	Europe			YES	
	21	EP 0 859 478	08/19/98	Europe			YES	
	22	EP 0 749 259	12/18/96	Europe			YES	

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPÉP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
AIRFIBE.012AAPPLICATION NO.
10/023,320INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Scott Harris BloomFILING DATE
December 14, 2001GROUP
2633COPY OF PAPERS
ORIGINALLY FILED

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	23	WO 98/32250	07/23/98	PCT			YES	

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	24	Bloom S. et al., <i>Status of BMDQ/IST Lasercom Advanced Technology Demonstration</i> , SPIE Vol.2123 pgs. 96-107
	25	Busch T. et al., <i>Overview of Laser Communication Technologies at Rome Laboratory</i> , SPIE Vol. 2123 pgs.24-33
	26	Patent Abstracts of Japan, JP 08 331052 A (Sony Corp.) Vol. 097, No. 004 (1997)

RECEIVED

MAR 21 2002

S:\DOCS\RMJ\RMJ-1360.DOC\031102

Technology Center 2600

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	